

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**DRAWING TRANSMITTAL**

In re Application of: John F. Norris et al.  
For: IMPLANTABLE MEDICAL DEVICE AND METHOD USING INTEGRATED T-WAVE ALTERNANS  
Group Art No: 3762  
Examiner: K. Droesch  
Filed: April 28, 2000  
SN: 09/558,871

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:** I hereby certify that this **DRAWING TRANSMITTAL** and the paper(s), as described herein, are being deposited with the United States Patent and Trademark Office via Federal Express, addressed to the U.S. Patent Trademark Office, 220 20th Street South, Customer Window, Mail Stop PBPUb, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202 on this 11<sup>th</sup> day of October, 2004.

Molly Chlebeck  
Signature

Molly Chlebeck  
Printed Name

U.S. Patent and Trademark Office  
220 20th Street South  
Customer Window, Mail Stop PGPUB  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

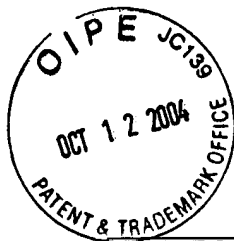
Sir:

We are transmitting the following paper(s):

- X Response to Notice Regarding Drawings
- X NINE (9) SHEETS of FORMAL DRAWINGS
- X Copy of Notice Regarding Drawings
- X Return Postcard

10/4/04  
Date

Daniel G. Chapik  
Daniel G. Chapik, Reg. No. 43,424  
Telephone: (763) 514-3066  
Customer No. 27581



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Applicant(s): John F. Norris et al. ) Art Unit: 3762  
Serial No.: 09/558,871 ) Examiner: K. Droesch  
Filed: April 28, 2000 ) Atty Docket No.: P-8873.00.00  
For: IMPLANTABLE MEDICAL DEVICE AND METHOD USING INTEGRATED  
T-WAVE ALTERNANS

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**RESPONSE TO NOTICE REGARDING DRAWINGS**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop PGPUB Drawings  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

This is in response to the Notice Regarding Drawings dated August 10, 2004.  
Please find enclosed the following documents to complete the filing requirements for the  
above-identified application:

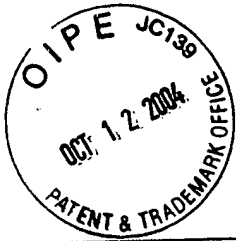
1. Nine (9) sheets formal drawings.

No fee is believed to be due. However, if this is in error, the Commissioner is  
authorized to charge any deficiencies, and credit any overpayments, to Deposit Account  
No. 13-2546.

Respectfully submitted,

Date: 10/11/04

Daniel G. Chapik  
Reg. 43,424  
Telephone: (763) 514-3066  
Customer No. 27581



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

|  |  |   |   |
|--|--|---|---|
| APPLICATION NUMBER<br><b>09/558871</b> | FILING/RECEIPT DATE<br><b>04/28/2000</b> | FIRST NAMES APPLICANT<br><b>NORRIS, JOHN F.</b> | ATTORNEY DOCKET NUMBER<br><b>P-8873</b> |
|--|--|---|---|

DOCKET

*MC 16-1804* *Asst. Dir.* *DGC*  
*Corrected Drawings*

MEDTRONIC, INC.  
710 MEDTRONIC PARKWAY NE  
MS-LC340  
MINNEAPOLIS MN 55432-5604

Examiner  
**DROESCH, KRISTEN**  
Art Unit  
**3762**  
Paper Number

Date Mailed: 08/10/2004

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 04/28/2000 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

RECEIVED

AUG 13 2004

LAW DEPARTMENT  
MEDTRONIC, INC



Form PTO-948 (Rev. 06/03)

Application No. 09/558,871U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office**NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW**The drawing(s) filed (insert date) 04/28/00 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)  
☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)  
☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:  
21.0 cm by 29.7 cm (DIN size A4) or  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_  
☐ Drawing sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
☐ Margins not acceptable. Fig(s) \_\_\_\_\_  
☐ Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_  
☐ Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)  
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)  
☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)  
☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)  
☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)  
☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 2, 4-10

**11. SHADING.** 37 CFR 1.84(m)  
☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)  
☐ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_  
☐ Figure legends are poor. Fig(s) \_\_\_\_\_  
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_  
☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)  
☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)  
☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)  
☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152  
☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

**COMMENTS:**Reviewer LAM

If you have questions, call (703) 305-8404.

308-0566Date 08/10/04

Attachment to Paper No. \_\_\_\_\_